

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S254	2	("20030172358").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/17 10:18
S255	16563	(analog same digital) and ((transmission adj line) or (T adj line) or T-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:50
S256	309	((predifin\$3 or library or file) same ((transmission adj line) or (T adj line) or T-line)) and S255	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 13:04
S257	58	((predifin\$3 or library) same ((transmission adj line) or (T adj line) or T-line)) and S255	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 13:04
S258	23	(mix\$3 or AMS) and S257	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:11
S259	5017	(mix\$3 or AMS) and S255	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:51
S260	60	(RLC or RCL) and S259	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:19
S261	3	((transmission adj line) or (T adj line) or T-line) same (library or pre-pair\$3 or prepair\$3 or pre-defin\$3 or predefin\$3)) and S260	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:52
S262	155	((transmission adj line) or (T adj line) or T-line) same (library or pre-pair\$3 or prepair\$3 or pre-defin\$3 or predefin\$3)) and S255	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:18
S263	8	(RLC or RCL) and S262	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:39
S264	34	(RLC or RCL or (resistance and inductance and capacitance)) and S262	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:51

## EAST Search History

S26 5	14	topology and S264	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:40
S26 6	18320	(analog and digital) and ((transmission adj line) or (T adj line) or T-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:51
S26 7	5458	(mix\$3 or AMS) and S266	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:51
S26 8	613	(RLC or RCL or (resistance and inductance and capacitance)) and S267	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:06
S26 9	13	((transmission adj line) or (T adj line) or T-line) same (library or pre-pair\$3 or prepair\$3 or pre-defin\$3 or predefin\$3)) and S268	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:07
S27 0	183	(RLC or RCL or CRL or LCR or LRC) and S267	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:40
S27 1	59	topology and S270	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 14:59
S27 2	1	((cut-off or (cut adj off)) with transistor) and S271	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:02
S27 3	1	((cut-off or (cut adj off)) same transistor) and S271	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:02
S27 4	25	((cut-off or (cut adj off)) and transistor) and S271	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:05
S27 5	1362	(frequency near3 domain) and (time near3 domain) and S266	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:05
S27 6	237	(RLC or RCL or (resistance and inductance and capacitance)) and S275	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:50

## EAST Search History

S27 7	14	((((transmission adj line) or (T adj line) or T-line) same (library or pre-pair\$3 or prepair\$3 or pre-defin\$3 or predefin\$3)) and S276	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:37
S27 8	18	((((transmission adj line) or (T adj line) or T-line) same (library or file or pre-pair\$3 or prepair\$3 or pre-defin\$3 or predefin\$3)) and S276	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:22
S27 9	18	((((transmission adj line) or (T adj line) or T-line) same (library or file or pre-pair\$3 or prepair\$3 or pre-defin\$3 or predefin\$3 or precharacteriz\$3 or pre-characteriz\$3 or pre-distinguish\$3 or predistinguish\$3)) and S276	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:24
S28 0	18	((((transmission adj line) or (T adj line) or T-line) same (library or file or pre-pair\$3 or prepair\$3 or pre-defin\$3 or predefin\$3 or precharacteriz\$3 or pre-characteriz\$3 or pre-distinguish\$3 or predistinguish\$3 or pre-classif\$4 or preclassif\$4)) and S276	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:25
S28 1	42	((((transmission adj line) or (T adj line) or T-line) same (library or file or pre-pair\$3 or prepair\$3 or pre-defin\$3 or predefin\$3 or precharacteriz\$3 or pre-characteriz\$3 or pre-distinguish\$3 or predistinguish\$3 or pre-classif\$4 or preclassif\$4)) and S275	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:27
S28 2	14	simulat\$3 and S281	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:27
S28 3	135	((((transmission adj line) or (T adj line) or T-line) same (predesign\$3 or pre-design or pre-model\$4 or premodel\$4 or pre-defin\$3 or predefin\$3)) and (analog or mixed) and (digital or mixed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:41
S28 4	7	(RLC or RCL or CRL or LCR or LRC) and S283	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:42

## EAST Search History

S28 5	1989	((transmission adj line) or (T adj line) or T-line) and (predesign\$3 or pre-design or pre-model\$4 or premodel\$4 or pre-defin\$3 or predefin\$3)) and (analog or mixed) and (digital or mixed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:11
S28 6	66	(RLC or RCL or CRL or LCR or LRC) and S285	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:42
S28 7	59	(RLC or RCL or (resistance and inductance and capacitance)) and S286	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 16:05
S28 8	59	((transmission adj line) or (T adj line) or T-line) with (lut or lookup or (look adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:08
S28 9	3	(RLC or RCL or (resistance and inductance and capacitance)) and S288	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 16:05
S29 0	256	((transmission adj line) or (T adj line) or T-line) same (lut or lookup or (look adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 16:20
S29 1	4	parameteriz\$5 and S290	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/17 16:21
S29 2	256	((transmission adj line) or (T adj line) or T-line) same (lut or lookup or (look adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 10:21
S29 3	0	((transmission adj line) or (T adj line) or T-line) with (predesign\$3 or pre-design or pre-model\$4 or premodel\$4 or pre-defin\$3 or predefin\$3 or precalculat\$3 or pre-calculat\$3)) and S292	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:13
S29 4	6	((transmission adj line) or (T adj line) or T-line) same (predesign\$3 or pre-design or pre-model\$4 or premodel\$4 or pre-defin\$3 or predefin\$3 or precalculat\$3 or pre-calculat\$3)) and S292	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:15

## EAST Search History

S29 5	37	((transmission adj line) or (T adj line) or T-line) and (predesign\$3 or pre-design or pre-model\$4 or premodel\$4 or pre-defin\$3 or predefin\$3 or precalculat\$3 or pre-calculat\$3)) and S292	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:15
S29 6	59	((transmission adj line) or (T adj line) or T-line) with (lut or lookup or (look adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:17
S29 7	4	simulat\$3 and S296	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:17
S29 8	53	((transmission adj line) or (T adj line) or T-line) same (lut or lookup or (look adj up)) same (select\$3 or choos\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:49
S29 9	7	((transmission adj line) or (T adj line) or T-line) same (topolog\$3 or geometr\$3 or dimension)) and S298	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:41
S30 0	1	((transmission adj line) or (T adj line) or T-line) same (rlc or rcl or inductance)) and S298	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:42
S30 1	2	(rlc or rcl or inductance) and S298	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:30
S30 2	53	((lut or lookup or (look adj up)) same (select\$3 or choos\$3)) and S298	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:31
S30 3	27	((analog and digital) or mixed) and S302	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:55
S30 4	3	simulat\$3 and S303	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:51
S30 5	3651	((analog and digital) or mixed) and ("716"/\$.ccls. or "703"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 12:39

## EAST Search History

S306	0	S302 and S305	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:57
S307	1	S292 and S305	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 08:57
S308	67	(rlc or rcl) and S305	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 10:01
S309	0	S292 and S308	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:31
S310	13544	((transmission adj line) or (T adj line) or T-line) same (lut or lookup or (look adj up) or precalculat\$3 or pre-calculat\$3 or predefin\$3 or pre-defin\$3 or defin\$3 or calculat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:55
S311	78	S305 and S310	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:35
S312	34	critical and S311	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:36
S313	18	(high near3 frequency) and S312	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:37
S314	168	(rlc or rcl) and S310	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:20
S315	10	S305 and S314	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 10:02
S316	353	inductance with (return near3 path)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:42

## EAST Search History

S31 7	37	((analog and digital) or mixed) and S316	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:40
S31 8	1	(rlc or rcl) and S317	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:20
S31 9	52800	analog and digital and mixed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:53
S32 0	8	(inductance same (return near3 path)) and S319	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:48
S32 1	156	inductance and (return near3 path) and S319	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:48
S32 2	40	domain and S321	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:50
S32 3	22	(domain with frequency) and (domain with time) and S322	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:50
S32 4	146136	analog and mixed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 12:38
S32 5	13650	((transmission adj line) or (T adj line) or T-line) same (library or lut or lookup or (look adj up) or precalculat\$3 or pre-calculat\$3 or predefin\$3 or pre-defin\$3 or defin\$3 or calculat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:55
S32 6	417	S324 and S325	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:55
S32 7	111	\$3ghz and S326	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 11:57

## EAST Search History

S32 8	12	(rlc or rcl) and S327	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 12:39
S32 9	15	(rlc or rcl) and S326	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 12:02
S33 0	3260	((analog and digital) or mixed) and S325	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 12:39
S33 1	46	(rlc or rcl) and S330	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 12:43
S33 2	10	critical and S331	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 12:40
S33 3	10	((geometr\$4 or topolog\$4 or dimension) with transmission) and S331	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 12:44
S33 4	19053	analog same mixed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:00
S33 5	714	((transmission adj line) or (T adj line)) and S334	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:00
S33 6	23	((topolog\$4 or geometry or layout) with model) and S335	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:01
S33 7	6	p-cell and S336	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:12
S33 8	6	critical and S337	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 12:24
S33 9	146865	analog and mixed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:00



## EAST Search History

S34 0	2949	((transmission adj line) or (T adj line) or T-line) and S339	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:56
S34 1	2	((topolog\$4 or geometry or layout) with (pre-defin\$3 or pre-determin\$3 or pre-specify\$3)) and S340	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:33
S34 2	31	((topolog\$4 or geometry or layout) same (pre-defin\$3 or pre-determin\$3 or pre-specify\$3)) and S340	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:12
S34 3	4	(p-cell or parameterized) and S342	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:18
S34 4	78	(p-cell or parameterized) and S340	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:17
S34 5	51	library and S344	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:18
S34 6	15	((topolog\$4 or geometry or layout) with (lut or (look adj up) or library)) and S340	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:41
S34 7	25	((topolog\$4 or geometry or layout) same (lut or (look adj up) or library)) and S340	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:42
S34 8	15	((topolog\$4 or geometr\$4 or layout) with (lut or (look adj up) or library)) and S340	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:41
S34 9	34	((topolog\$4 or geometr\$4 or layout) same (lut or (look adj up) or library)) and S340	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:53
S35 0	94	((topolog\$4 or geometr\$4 or layout) same (lut or (look adj up) or library)) and esd	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:54
S35 1	18	S339 and S350	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:54

## EAST Search History

S35 2	6	((transmission adj line) or (T adj line) or T-line) and S351	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/31 13:56
S35 3	189	((transmission adj line) or (T adj line) or T-line) same (library or stor\$3 or file lut or lookup or (look adj up)) same model	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:19
S35 4	91	(analog or mix\$3 or AMS) and (digital or mix\$3 or AMS) and S353	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:06
S35 5	9	(rlc or rcl) and S354	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:00
S35 6	2	((cut-off or (cut adj off)) with frequency) and S354	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 10:58
S35 7	4	((cut-off or (cut adj off)) with frequency) and S353	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:00
S35 8	15317	((transmission adj line) or (T adj line) or T-line) same (library or stor\$3 or file lut or lookup or (look adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:00
S35 9	100	(rlc or rcl) and S358	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:33
S36 0	2	((cut-off or (cut adj off)) with frequency) and S359	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:01
S36 1	1	((cut-off or (cut adj off)) with transistor) and S359	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:01
S36 2	59	((cut-off or (cut adj off)) with transistor) and S358	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:02
S36 3	3	((cut-off or (cut adj off)) with transistor with frequency) and S358	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:04

## EAST Search History

S36 4	116	((cut-off or (cut adj off)) with transistor with frequency) same DC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:04
S36 5	6	((transmission adj line) or (T adj line) or T-line) and S364	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:05
S36 6	33	(analog or mix\$3 or AMS) and (digital or mix\$3 or AMS) and S364	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 11:06
S36 7	260	(p-cell or parameterized) and (return near3 path)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:25
S36 8	4	((transmission adj line) or (T adj line) or T-line) same model) and S367	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:26
S36 9	13	((transmission adj line) or (T adj line) or T-line) and S367	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:27
S37 0	366	(p-cell or parameterized) and ((return or loop\$3) near3 path)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:30
S37 1	4	((transmission adj line) or (T adj line) or T-line) same model) and S370	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:31
S37 2	20	((transmission adj line) or (T adj line) or T-line) and S370	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:31
S37 3	418	(p-cell or parameterized) and ((return or feedback) near4 path)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:33
S37 4	4	((transmission adj line) or (T adj line) or T-line) same model) and S373	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:31
S37 5	42	((transmission adj line) or (T adj line) or T-line) and S373	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:31

## EAST Search History

S37 6	11	(p-cell or parameterized) same ((return or feedback) near4 path)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:33
S37 7	6	(rlc or rcl) and S376	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 13:54
S37 8	6	ghz and S377	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 15:47
S37 9	3	"6381730" and (inductance with frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/01 15:47
S38 0	2	("6539531").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/02 08:01
S38 1	1	(tim\$3 with simulat\$3) and S380	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/02 08:05
S38 2	1	(tim\$3 same simulat\$3) and S380	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/02 08:08
S38 3	1	(frequency same simulat\$3) and S382	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/02 08:23
S38 9	2	("6381730").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/02 08:21
S39 0	0	(frequency same simulat\$3) and S389	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/02 08:23
S39 1	0	(frequency same tim\$3) and S389	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/02 08:23
S39 2	1	(frequency and tim\$3) and S389	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/02 08:23

## EAST Search History

S39 3	2	("6539531").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/02 11:56
S39 4	1	(analog same digital same design\$3) and S393	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/02 11:57